



**INFORMATION DISCLOSURE STATEMENT**  
**BY APPLICANT**

Docket: 6454-56839

App: 10/039,940

Applicant: Keefer et al.

ATTORNEY **7**

Filed: October 26, 2001

Art Unit: 1745

**U.S. PATENT DOCUMENTS**

Init.*	Number	Date	Name	Class	Sub	Filed
OK	Serial number 09/808,715	03/2001	Keefer et al.			
OK	Serial number 10/039,552	10/2001	Keefer et al.			
OK	3,847,672	11/1974	Trocciola et al.			
OK	4,019,879	04/1977	Rabo et al.			
OK	4,200,682	04/1980	Sederquist			
OK	4,555,453	11/1985	Appleby			
OK	4,578,214	03/1986	Jungerhans			
OK	4,587,114	05/1986	Hirai et al.			
OK	4,595,642	06/1986	Nakanishi et al.			
OK	4,726,816	02/1988	Fuderer			
OK	4,743,276	05/1988	Nishida et al.			
OK	4,759,997	07/1988	Ohyauchi et al.			
OK	4,781,735	11/1988	Tagawa			
OK	4,783,433	11/1988	Tajima et al.			
OK	4,790,858	12/1988	Sircar			
OK	4,801,308	01/1989	Keefer			
OK	4,816,121	03/1989	Keefer			
OK	4,914,076	04/1990	Tsuji et al.			
OK	4,917,711	04/1990	Xie et al.			
OK	4,963,339	10/1990	Krishnamurthy et al.			

OK/7/2/03

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<del>OK</del>		4,969,935	11/1990	Hay	<del>OK</del>		
<del>OK</del>		4,988,580	01/1991	Ohsaki et al.	<del>OK</del>		
<del>OK</del>		5,079,103	01/1992	Schramm	<del>OK</del>		
<del>OK</del>		5,096,470	03/1992	Krishnamurthy	<del>OK</del>		
<del>OK</del>		5,126,310	06/1992	Golden et al.	<del>OK</del>		
<del>OK</del>		5,175,061	12/1992	Hildebrandt et al.	<del>OK</del>		
<del>OK</del>		5,258,571	11/1993	Golden et al.	<del>OK</del>		
<del>OK</del>		5,328,503	07/1994	Kumar	<del>OK</del>		
<del>OK</del>		5,366,818	11/1994	Wilkinson et al.	<del>OK</del>		
<del>OK</del>		5,411,578	05/1995	Watson <i>et al.</i>	<del>OK</del>		
<del>OK</del>		5,415,748	05/1995	Emiliani et al.	<del>OK</del>		
<del>OK</del>		5,434,016	07/1995	Benz et al.	<del>OK</del>		
<del>OK</del>		5,523,326	06/1996	Dandekar et al.	<del>OK</del>		
<del>OK</del>		5,531,809	07/1996	Golden et al.	<del>OK</del>		
<del>OK</del>		5,543,238	08/1996	Strasser	<del>OK</del>		
<del>OK</del>		5,604,047	02/1997	Bellows et al.	<del>OK</del>		
<del>OK</del>		5,645,950	07/1997	Benz et al.	<del>OK</del>		
<del>OK</del>		5,711,926	01/1998	Knaebel	<del>OK</del>		
<del>OK</del>		5,714,276	02/1998	Okamoto	<del>OK</del>		
<del>OK</del>		5,811,201	09/1998	Skowronski	<del>OK</del>		
<del>OK</del>		5,900,329	05/1999	Reiter et al.	<del>OK</del>		
<del>OK</del>		5,917,136	06/1999	Gaffney et al.	<del>OK</del>		

*[Signature]* 9/2/03



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		5,925,322	07/1999	Werth			
		5,955,039	09/1999	Dowdy			
		5,981,096	11/1999	Horborg et al.			
		6,045,933	04/2000	Okamoto			
		6,051,050	04/2000	Keefer et al.			
		6,056,804	05/2000	Keefer et al.			
		6,060,032	05/2000	Hable et al.			
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		6,283,723	09/2001	Milburn et al.			
		6,312,843	11/2001	Kimbara et al.			
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		1,256,038	06/1989	Canada			
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		2,087,972	01/2000	Canada			
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<input checked="" type="checkbox"/>		0 681 860A2	07/1996	EP			
<input checked="" type="checkbox"/>		0 691 701 A1	10/1996	EP			
<input checked="" type="checkbox"/>		1 070 531A2	01/2001	EP			
<input checked="" type="checkbox"/>		WO 99/46032	09/1999	PCT			
<input checked="" type="checkbox"/>		WO 00/16425	03/2000	PCT			
<input checked="" type="checkbox"/>		59075574A Patent Abstract	04/1984	Japan			
<input checked="" type="checkbox"/>		07094200 Patent Abstract	07/1995	Japan			
<input checked="" type="checkbox"/>		8045526A2 Patent Abstract	02/1996	Japan			
<input checked="" type="checkbox"/>		10325360A Patent Abstract	12/1998	Japan			
<input checked="" type="checkbox"/>		11214021A2 Patent Abstract	08/1999	Japan			
<b>OTHER DOCUMENTS</b>							
<input checked="" type="checkbox"/>		Vaporciyan and Kadiec, "Periodic Separating Reactors: Experiments and Theory," <i>AIChE Journal</i> 35, pp. 831-844 (1989) (NOA)					
<input checked="" type="checkbox"/>		Chatsiriwech et al., "Enhancement of Catalytic Reaction by Pressure Swing Adsorption," <i>Catalysis Today</i> 20, Elsevier Science, pp. 351-366 (1994) (MONTH UNKNOWN)					
<input checked="" type="checkbox"/>		Hufton et al., "Sorption Enhanced Reaction Process for Hydrogen Production," <i>AIChE Journal</i> , vol. 45 no. 2, 248-256 (February 1999)					
<input checked="" type="checkbox"/>		"Fuel Cells For Transportation 98," National Laboratory Annual Progress Report (1998), U.S. Department of Energy, Office of Advanced Automotive Technologies, "CO Clean-up R&D", Argonne National Laboratory, pp. 33-36 (NOVEMBER)					
EXAMINER:				DATE 9/2/03			
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Send copy.							

<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>  <b>BY APPLICANT</b>				Docket: 6454-56839		App: 10/039,940	
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<b>U.S. PATENT DOCUMENTS</b>							
Init.*		Number	Date	Name	Class	Sub	Filed
OK		5,980,857	11/09/1999	Kapoor et al.	<del>RECEIVED</del>		
OK		2002/0110503	08/15/2002	Gittleman et al.	<del>NOV 27 2002</del>		
OK		2002/0110504	08/15/2002	Gittleman et al.	<del>TC 1700</del>		
EXAMINER: <i>OK</i>				DATE: <i>9/2/03</i>			
*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Send copy.							

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